

PLUS Search Results for S/N 09904253, Searched May 19, 2005

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6868383  
6012030  
6018711  
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6708153  
6725199  
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6018711 65  
5748841 59  
6708153 59  
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09904253\_CLS  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09904253 on May 19, 2005

Original Classifications

4 704/243  
4 704/256  
4 704/9  
3 382/187  
3 704/255  
3 704/275  
2 704/257  
2 704/260

Cross-Reference Classifications

7 704/256  
4 704/251  
4 704/255  
4 704/270  
3 704/240  
3 704/257  
2 382/190  
2 382/198  
2 382/228  
2 704/238  
2 704/243  
2 704/245  
2 704/253  
2 704/256.2  
2 704/256.4  
2 704/9

Combined classifications

11 704/256  
7 704/255  
6 704/243  
6 704/9  
5 704/257  
4 382/187  
4 704/251  
4 704/270  
3 382/228  
3 704/240  
3 704/256.4  
3 704/260  
3 704/275  
2 379/88.01  
2 382/190  
2 382/198  
2 704/231  
2 704/236  
2 704/238  
2 704/241  
2 704/242  
2 704/245  
2 704/253  
2 704/254  
2 704/256.2  
2 709/218

## 09904253\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09904253 on May 19, 2005

- 11 704/256 (4 OR, 7 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/231 .Recognition  
 704/251 ..Word recognition  
 704/255 ...Specialized models  
 704/256 ....Markov
- 7 704/255 (3 OR, 4 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/231 .Recognition  
 704/251 ..Word recognition  
 704/255 ...Specialized models
- 6 704/243 (4 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/231 .Recognition  
 704/243 ..Creating patterns for matching
- 6 704/9 (4 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/1 LINGUISTICS  
 704/9 .Natural language
- 5 704/257 (2 OR, 3 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/231 .Recognition  
 704/251 ..Word recognition  
 704/255 ...Specialized models  
 704/257 ....Natural language
- 4 382/187 (3 OR, 1 XR)  
 Class 382 : IMAGE ANALYSIS  
 382/181 PATTERN RECOGNITION  
 382/187 .On-line recognition of handwritten characters
- 4 704/251 (0 OR, 4 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/231 .Recognition  
 704/251 ..Word recognition
- 4 704/270 (0 OR, 4 XR)

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Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING  
704/270 .Application

3 382/228 (1 OR, 2 XR)  
Class 382 : IMAGE ANALYSIS  
382/181 PATTERN RECOGNITION  
382/224 .Classification  
382/228 ..Statistical decision process

3 704/240 (0 OR, 3 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING  
704/231 .Recognition  
704/236 ..Specialized equations or comparisons  
704/240 ...Probability

3 704/256.4 (1 OR, 2 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
could not find subclass title.

3 704/260 (2 OR, 1 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING  
704/258 .Synthesis  
704/260 ..Image to speech

3 704/275 (3 OR, 0 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING  
704/270 .Application  
704/275 ..Speech controlled system

2 379/88.01 (1 OR, 1 XR)  
Class 379 : TELEPHONIC COMMUNICATIONS  
379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS  
379/88.01 .Voice activation or recognition

2 382/190 (0 OR, 2 XR)  
Class 382 : IMAGE ANALYSIS  
382/181 PATTERN RECOGNITION  
382/190 .Feature extraction

2 382/198 (0 OR, 2 XR)  
Class 382 : IMAGE ANALYSIS  
382/181 PATTERN RECOGNITION  
382/190 .Feature extraction  
382/195 ..Local or regional features  
382/197 ...Directional codes and vectors (e.g., Freeman  
chains, compasslike codes)  
382/198 ....Extracted from alphanumeric characters

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- 2 704/231 (1 OR, 1 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                   LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
                   COMPRESSION/DECOMPRESSION  
       704/200 SPEECH SIGNAL PROCESSING  
       704/231 .Recognition
  
- 2 704/236 (1 OR, 1 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                   LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
                   COMPRESSION/DECOMPRESSION  
       704/200 SPEECH SIGNAL PROCESSING  
       704/231 .Recognition  
       704/236 ..Specialized equations or comparisons
  
- 2 704/238 (0 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                   LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
                   COMPRESSION/DECOMPRESSION  
       704/200 SPEECH SIGNAL PROCESSING  
       704/231 .Recognition  
       704/236 ..Specialized equations or comparisons  
       704/238 ...Distance
  
- 2 704/241 (1 OR, 1 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                   LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
                   COMPRESSION/DECOMPRESSION  
       704/200 SPEECH SIGNAL PROCESSING  
       704/231 .Recognition  
       704/236 ..Specialized equations or comparisons  
       704/241 ...Dynamic time warping
  
- 2 704/242 (1 OR, 1 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                   LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
                   COMPRESSION/DECOMPRESSION  
       704/200 SPEECH SIGNAL PROCESSING  
       704/231 .Recognition  
       704/236 ..Specialized equations or comparisons  
       704/242 ...Viterbi trellis
  
- 2 704/245 (0 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                   LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
                   COMPRESSION/DECOMPRESSION  
       704/200 SPEECH SIGNAL PROCESSING  
       704/231 .Recognition  
       704/243 ..Creating patterns for matching  
       704/245 ...Clustering
  
- 2 704/253 (0 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                   LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
                   COMPRESSION/DECOMPRESSION  
       704/200 SPEECH SIGNAL PROCESSING  
       704/231 .Recognition  
       704/251 ..Word recognition  
       704/253 ...Endpoint detection
  
- 2 704/254 (1 OR, 1 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                   LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

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                                09904253_CLSTITLES
                                COMPRESSION/DECOMPRESSION
704/200    SPEECH SIGNAL PROCESSING
704/231    .Recognition
704/251    ..Word recognition
704/254    ...Subportions

2  704/256.2    (0 OR, 2 XR)
    Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO
                COMPRESSION/DECOMPRESSION
    Could not find subclass title.

2  709/218    (1 OR, 1 XR)
    Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/217    REMOTE DATA ACCESSING
709/218    .Using interconnected networks

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